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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Hans-Dietrich Polaschegg

Serial No.:

10/769,961

Filed: For:

02/02/2004
PREVENTION OF INDWELLING DEVICE RELATED

INFECTION: COMPOSITION AND METHODS

**Group Art Unit:** 

1618

Examiner:

James William Rogers

Attorney's Docket No.:

POLA-01

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL, POSTAGE PREPAID, IN AN ENVELOPE ADDRESSED TO: COMMISSIONER FOR PATENTS, PO BOX 1450, ALEXANDRIA, VA 22313-1450, ON:

Mail Stop Amendment Commissioner for Patents

October 25, 2011
(DATE OF DEPOSIT)

PO Box 1450

Margaret M. Carley

Alexandria, VA 22313-1450

(NAME OF ATTORNEY)

(SIGNATURE)

Sir:

October 25, 2011

(DATE OF SIGNATURE)

## INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 CFR 1.56, 1.97 and 1.98, Applicant hereby submits information which may be considered material to patentability of this application. This information is listed on the accompanying forms.

Copies of documents 1-19 and 26-31, which are listed on the accompanying form, PTO/SB/08A, have not been submitted since submission of copies of U.S. patents and U.S. patent applications is no longer required under 37 CFR 1.98.

Copies of documents 20-25, 32-44, which are listed on PTO/SB/08A and PTO/SB/08B, are enclosed herewith.

The enclosed documents may have markings thereon. Applicant is not presently aware of the source of those markings, and no significance is meant to be attached thereto.

Applicant respectfully requests that these documents be fully considered by the U.S. Patent and Trademark Office during the examination of this application and printed on any patent which may issue on this application. Applicant also respectfully requests POLA-01

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that a copy of PTO/SB/08A (3 pages) and PTO/SB/08B (1 page), submitted herewith, as considered and initialed by the Examiner, be returned to the undersigned with the next communication.

A check in the amount of One Hundred Eighty Dollars (\$180.00) payable to the Director, U. S. Patent & Trademark Office also is enclosed herewith to cover the fee due in connection with this submission.

<u>Please charge any additional fees due in connection with this submission, or credit any overpayment, to Deposit Account No. 16-0221.</u>

Thank you.

Respectfully submitted,

Margaret M. Carley

Registration No. 55,625 Pandiscio & Pandiscio. P.C.

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Tel. (781) 290-0060

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PTO/SB/08A (01-08)

Approved for use through 01/31/2008. OMB 0651-0031
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Substitute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 4

Complete if Known				
Application Number	10/769,961			
Filing Date	02/02/2004			
First Named Inventor	Hans-Dietrich Polaschegg			
Art Unit	1618			
Examiner Name	James William Rogers			
Attorney Docket Number	POLA-01			

		T		DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2 (# known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	<sup>US-</sup> 4,960,415	10-02-1990	Reinmuller	
	2	<sup>US-</sup> 4,999,435	03-12-1991	Paradies	
	3	US- 5,702,754	12-30-1997	Zhong	
	4	<sup>US-</sup> 5,869,127	02-09-1999	Zhong	
	5	<sup>US-</sup> 6,048,620	04-11-2000	Zhong	
	6	<sup>US-</sup> 6,099,563	08-08-2000	Zhong	
	7	<sup>US-</sup> 6,130,200	10-10-2000	Brodbeck et al.	
	8	<sup>US-</sup> 6,179,817	01-30-2001	Zhong	
	9	<sup>US-</sup> 6,231,600	05-15-2001	Zhong	
	10	<sup>US-</sup> 6,299,609	10-09-2001	Finch et al.	
	11	<sup>US-</sup> 6,299,610	10-09-2001	Finch et al.	
	12	<sup>US-</sup> 6,331,311	12-18-2001	Brodbeck et al.	
	13	<sup>US-</sup> 6,348,229	02-19-2002	Eini et al.	
	14	<sup>US-</sup> 6,436,084	08-20-2002	Finch et al.	
	15	<sup>US-</sup> 6,468,961	10-22-2002	Brodbeck et al.	
***	16	<sup>US-</sup> 6,558,798	05-06-2003	Zhong et al.	
	17	<sup>US-</sup> 6,673,767	01-06-2004	Brodbeck et al.	
	18	<sup>US-</sup> 6,709,706	03-23-2004	Zhong et al.	
	19	<sup>US-</sup> 6,762,206	07-13-2004	Khan	

		FORE	IGN PATENT DOCL	JMENTS	· · · · · · · · · · · · · · · · · · ·	
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	ppiname of the desired	Or Relevant Figures Appear	T <sup>6</sup>
	20	AU 199856154	07-17-1998	Alza Corporation		$\vdash$
	21	AU 200123937	07-24-2001	Foamix Ltd.	· · · · · · · · · · · · · · · · · · ·	
	22	CA 2275587	07-02-1998	Alza Corporation		
	23	EP 0357091	04-07-1993	Sterimed		┢
	24	EP 0615458	09-21-1994	North Shore University		
	25	EP 0949905		Alza Corporation		H

Examiner		
	Date	
Signature	Considered	

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Attorney Docket Number

				DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (f known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	26	<sup>US-</sup> 6,958,049	10-25-2005	Ash	
	27	<sup>US-</sup> 6,967,023	11-22-2005	Eini et al.	
	28	<sup>US-</sup> 6,994,863	02-07-2006	Eini et al.	
	29	<sup>US-</sup> 2003/0144362	07-31-2003	Utterberg et al.	
	30	<sup>US-</sup> 2006/00885610	04-27-2006	Eini et al.	
	31	<sup>US-</sup> 2006/0140988	06-29-2006	Chen et al.	
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	32	EP 0959873	12-01-1999	Alza Corporation		
	33	EP 1107807	06-20-2001	Ash		
	34	EP 1442753	08-04-2004	Polaschegg		
	35	EP 1446099	08-18-2004	Durect Corporation		
	36	NZ 335851	01-23-2001	Alza Corporation		
	37	NZ 520014	07-19-2001	Thixo Ltd.		

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of 4

Sheet 3

J	Complete in this					
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Art Unit	1618					
Examiner Name	James William Rogers					
Attorney Docket Number	POLA-01					

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	38	NZ 533434	05-22-2003	Alza Corporation		
	39	WO 98/27962	07-02-1998	Alza Corporation		
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Substitu	te for form 1449/PTO			Complete if Known		
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STATEMENT BY APPLICANT				First Named Inventor	Hans-Dietrich Polaschegg	
	(lieo se many eho	ate se n	arassani	Art Unit	1618	
(Use as many sheets as necessary)				Examiner Name	James William Rogers	
Sheet	4	of	4	Attorney Docket Number	POLA-01	

	T =	NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
	40	BOSWALD, M. et al., Reduced rates of catheter-associated infection by use of a new silver-impregnated central venous catheter, Infection, 1999, S56-60, 27.	
	41	COSTERTON, J.W. et al., Bacterial Biofilms: A Common Cause of Persistent Infections, Science, May 21,1999, pp. 1318-1322, Volume 284.	
	42	Detrimental Biofilms, Montana State University, Center for Biofilm Engineering.	
	43	GASTMEIER, P. et al., Catheter-associated primary bloodstream infections: epidemiology and preventive methods, Infection, 1999, S1-6, 27.	
	44	SODEMANN, Klaus et al., Two Years' Experience with Dialock® and CLS™ (A New Antimicrobial Lock Solution), Blood Purif., 2001, pp. 251-254, Volume 19.	
<u> </u>			

Examiner	Date	
Signature	Considered	

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